

<p align="center">NATIONAL PHASE UTILITY APPLICATION</p> <p align="center">Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: MP-004 10/533167 First Named Inventor: Vincent LOSCHIAVO Int'l Application No.: PCT/AU2002/01467 Int'l Filing Date: October 31, 2002 Priority Date Claimed: October 31, 2002 Title: COMBUSTION ENGINE Express Mail Label No.: ER 040794414 US</p>
<p>Direct all correspondence to Customer No.: 038051 Date: April 29, 2005 Page 1 of 2</p>	

Mail Stop PCT

United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Vincent LOSCHIAVO

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) Declaration signed by the inventor in two (2) pages.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment: Amendments to the specification is attached hereto in page 3.
- (X) 1 sheet of Drawings.
- (X) Power of Attorney signed by the inventor in one (1) page.
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
 - (X) Listing five (5) references.
 - (X) Enclosing two (2) references.
- (X) International Search Report (PCT/ISA/210).
- (X) International Application As Published (WO 2004/040107 A1).

10/533167

1020 Rec'd PCT/PTO 29 APR 2005

NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371	Attorney Docket No.: 1020 First Named Inventor: Vincent LOSCHIAVO Int'l Application No.: PCT/AU2002/01467 Int'l Filing Date: October 31, 2002 Priority Date Claimed: October 31, 2002 Title: COMBUSTION ENGINE Express Mail Label No.: ER 040794414 US
Direct all correspondence to Customer No.: 038051	
Date: April 29, 2005 Page 2 of 2	

(X) PCT Forms: PCT/IPEA/402, 409 & 416.

(X) Return prepaid postcard.


FILING FEES:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION			
FEE TYPE & DETERMINATION		SMALL FEE	TOTAL
Basic Filing Fee under 1.492(a)		2631 (\$150)	\$150
Search Fee under 1.492(b) (enter one in TOTAL column)			
(1) USPTO was the ISA		2641 (\$50)	\$200
(2) Foreign Search Report Enclosed		2642 (\$200)	
(3) No Search Report Enclosed		2632 (\$250)	
Examination Fee under 1.492(c) (enter one in TOTAL column)			
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))		2643 (\$50)	\$100
(2) Non US IPEA / Noncompliant Claims		2633 (\$100)	
Excess Claims	12 - 20 = 20	2615 (\$25)	20 x 25 = \$0
Excess Ind. Claims	1 - 3 = 3	2614 (\$100)	3 x 100 = \$0
TOTAL FEE DUE			\$450
TOTAL FEE PAID (If Different Than Fee Due)			\$450

(X) A credit card information sheet indicating the amount of \$450 to cover the Total Fee Due.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to the credit card.



 Kirk Hahn
 Registration No. 51,763
 Agent of Record
 Customer No. 038051
 (714) 544-2934

10/533167

JC20 Rec'd PCT/PTO 29 APR 2005

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : MP-004
Applicant(s) : Vincent LOSCHIAVO
For : COMBUSTION ENGINE
Agent : Kirk Hahn
"Express Mail" Label No. : ER 040794414 US
Date of Deposit : April 29, 2005

I hereby certify that the accompanying

Transmittal letter, Specification in 16 pages, (with attached Preliminary Amendment) in 3 pages; 1 sheets of Drawings; **SIGNED** Declaration by Inventor in 2 pages; **SIGNED** Power of Attorney by Inventor in 1 page; International Search Report (PCT/ISA/210); International Application As Published (WO 2004/040107 A1); PCT Forms: PCT/IB/308, PCT/IPEA/402, 409 & 416; Information Disclosure Statement, PTO Form PTO/SB/08 Equivalent with 2 references; Credit card information sheet; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Kirk Hahn